UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box, 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

21839

7590

10/20/2004

BURNS DOANE SWECKER & MATHIS L L P POST OFFICE BOX 1404 ALEXANDRIA, VA 22313-1404 EXAMINER

BOS, STEVEN J

ART UNIT PAPER NUMBER

1754

DATE MAILED: 10/20/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/009,732	04/23/2002	Patrice Gotteland	022701-976	6025

TITLE OF INVENTION: SELECTIVE SEPARATION OF IRON BY TREATMENT WITH AN ION-EXCHANGING RESIN COMPRISING DIPHOSPHONIC ACID GROUPS

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$0	\$1370	01/21/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further co indicated unless corrected maintenance fee notificatio	below or directed otherwise	Patent, advance orders and no in Block 1, by (a) specifying	tification of maintenance fees a new correspondence address	will be mailed to the current s; and/or (b) indicating a sep	correspondence address as arate "FEE ADDRESS" for
	CE ADDRESS (Note: Use Block 1 for	any change of address)	Note: A certificate o	f mailing can only be used f	or domestic mailings of the
			Fee(s) Transmittal, T	his certificate cannot be used all paper, such as an assignment	for any other accompanying
21839 7	590 10/20/2004		have its own certifica	te of mailing or transmission.	ent of formal drawing, must
BURNS DOANI	E SWECKER & MA	THIS L L P	Ce	ertificate of Mailing or Trans	smission
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ALEXANDRIA, V	/A 22313-1404		addressed to the Ma	with sufficient postage for finite Stop ISSUE FEE address PTO (703) 746-4000, on the	above, or being facsimile
			transmitted to the US	P10 (703) 746-4000, on the c	
				-	(Depositor's name)
				-	(Signature)
					(Date)
APPLICATION NO.	FILING DATE	FIRST NAME	ED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/009,732	04/23/2002	Patrice	Gotteland	022701-976	6025
TITLE OF INVENTION: GROUPS	SELECTIVE SEPARATION	N OF IRON BY TREATMEN	NT WITH AN ION-EXCHAN	GING RESIN COMPRISIN	G DIPHOSPHONIC ACID
APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$0	\$1370	01/21/2005
EXAM	MINER	ART UNIT	CLASS-SUBCLASS		
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l. Change of correspondenc	e address or indication of "Fe	ee Address" (37 2. For pri	inting on the patent front page, l	ist .	
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	dence address (or Change of 22) attached.	(2) the na	• •	a member a 2	<u> </u>
"Fee Address" indicate PTO/SB/47: Rev 03-02	tion (or "Fee Address" Indica or more recent) attached. Use	ation form registered	ame of a single firm (having as I attorney or agent) and the named attorneys or agents. If	nes of up to	
Number is required.	of more recent) attached. Ost	listed, no	name will be printed.	no name is 3	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON THE PATEN	T (print or type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee data will apport this form is NOT a substitute	pear on the patent. If an assign for filing an assignment.	nee is identified below, the d	locument has been filed for
(A) NAME OF ASSIGN			CE: (CITY and STATE OR CO		
			(
Please check the appropriate	assignee category or catego	ries (will not be printed on the	patent): 🗖 Individual 🗖 C	orporation or other private gro	oup entity Government
a. The following fee(s) are	enclosed:	4b. Payment of	f Fee(s):		
Issue Fee			in the amount of the fee(s) is er		
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Advance Order - # of	f Copies	The Dir Deposit Acc	ector is hereby authorized by count Number	charge the required fee(s), or (enclose an extra c	credit any overpayment, to
	(from status indicated above)			····
	MALL ENTITY status. See		cant is no longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and Penterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	ne Fee and Publication Fee (if a will not be accepted from anyon ent and Trademark Office.	ny) or to re-apply any previous e other than the applicant; a reg	ly paid issue fee to the applica istered attorney or agent; or th	ation identified above. ne assignee or other party in
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Inder the Paperwork Reduc	tion Act of 1995, no persons	are required to respond to a co	llection of information unless it	displays a valid OMB control	number.
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United States Patent and Trademark Office

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APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/009,732 04/23/2002 Patrice Gotteland 022701-976 6025 21839 10/20/2004 **EXAMINER** BURNS DOANE SWECKER & MATHIS L L P BOS, STEVEN J POST OFFICE BOX 1404 ALEXANDRIA, VA 22313-1404 ART UNIT PAPER NUMBER 1754

DATE MAILED: 10/20/2004

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



UNITED STATES PATENT AND TRADEMARK OFFICE

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21839	7590 10/20/2004	EXAMINER		
	E SWECKER & MATH	BOS, STEVEN J		
POST OFFICE B		ART UNIT	PAPER NUMBER	
,			1754	

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Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By other than a small entity.....\$1,370.00

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.